Manhole Inspection Summary N			Ma	nhole # S17I	024N	1H	
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Inspection	☐ Is Incomplete	Rating: 3) Fair					
Record Plat: 17	Node: <b>024</b>	Status: Found		Insp Date:	8/3/09 8:53	AM	
Incomplete Comments				Crew: ADS4			
				Inspector: ADS4			
				Firm: <b>ADS</b>			
Location	Address: 2301 CALV	ERTON ROAD	С	ross Street: BALTI	MORE AV	E	
Manhole	Type: <b>Junction</b> L	ocation: Roadway	G	round Conditions: I	Dry		
	☐ Prev. Rehab V	Veather: <b>Dry</b>	Su	ıbject To Ponding: I	None		
Comments	WENT TO LOCATIO	N TO RETAKE TOP	VIEW PHOT	O - ASUR ADDED	PHOTO.	<b>1-22-0</b>	9
0	Chana Cinavian	Diamatan 04	/:- \	· /in \ Dint A/D	One de la C		
Cover	Shape: Circular	Diameter: <b>24</b> Condition: <b>Sou</b>	` ,	: (in.) Dist A/B Cover Material: <b>Ca</b>		(in.)	
Properties:	Type: <b>Sanitary</b> ☐ Bolted ☐ Ventee		uu		ist iron		
Frame	Offset: 2 (in.)	Condition: Sound	Cracke	ed Leaks			
Chimney / Fra	me Adjustment	Exists Material: Bric	k	☐ Parged	Height: 6	<b>6</b> (in.	.)
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	☐ Loose E	Brick <b>Deterior</b>	ated		
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	□Wall			
Corbel	Material: <b>Brick</b>	☐ Parge	ed Type: <b>C</b>	Concentric/Eccent	ric		
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	☐ Loose E	Brick 🗌 Deteriora	ited		
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Root	s V Wall			
Barrel	Material: Brick	☐ Parge	ed				
Shape:	<b>Circular</b> Dia	meter: <b>46</b> (in.) Leng	gth: (in.)				
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	☐ Loose E	Brick 🗌 Deteriora	ited		
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Root	s 🗌 Wall			
Bench	✓ Exists Material: <b>B</b>	rick	☐ Parged				
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	Deterior	rated  Leaks	Debris		
Channel	Material: Brick	☐ Parge	ed				
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .5	ft. Azimuth:			
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	Deterior	rated  Leaks	☐ Debris		
Steps	Count: 10 Missing: 0	O ✓ Corroded					
Surcharge	<b>☑</b> Evidence Of Surc	harge Depth: 1 (	ft.) 🗸 Activ	e Surcharge Pres	ent		

### Manhole # \$17I\_\_024MH

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Location View



Top View



Defect 1



CORRODED STEPS

Top View



Defect 2



OFFSET FRAME AND DETERIORATED CHIMNEY

Defect 4



**INFILTRATION AT CORBEL** 

Manhole # \$17I\_\_024MH

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Defect 3



evidence of ASUR

### Manhole # \$17I\_\_024MH

12 O'Clock Outflow

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 14.70 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

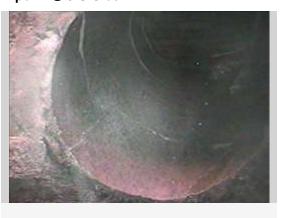
Silt Depth: 4 (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock



5 O'Clock Inflow

Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 14.16 (ft.) Flow Characteristics: None

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not
Available

Possible Illicit Connection

## Manhole # S17I\_\_024MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: Clay Pipe Lined
Invert Depth: **10.43** (ft.) Flow Characteristics: Slow
Deposits: None Mud Sludge Debris Grease

Silt Depth: **5** (in.) Deposits Extent: **Heavy** Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection